

less than in prior art devices. According to another example, the cover part **4** and the foil-like activation means **5** are manufactured in accordance with a method known as such by using back moulding technique. E.g. on the verso or the face of a foil sheet manufactured of PC plastic, printing ink is printed, whereafter the foil sheet is pre-molded to have its final form, e.g. by a male mold by using heat and atmospheric pressure. Extra material is cut off from the molded foil sheet and the thin foil part having the form of the final piece is brought to the injection molding form where, on the wished points of its verso, ABS or PC plastic is injection molded. The injection molded plastic gives the piece that is formed its final rigidity.

It is obvious that the invention is not limited to the example described above, but it can be modified within the accompanying claims. Thus, the wireless communication device **1** of the invention can also comprise a separate display, which is not a touch sensitive display and which is used for showing data mentioned in connection with above-mentioned display area **3a** of the touch sensitive display **3**. This separate display can also be located in a place which is not protected by a cover. It is also obvious that the wireless communication device according to the invention can comprise a plurality of cover parts, at least one of which being in accordance with the cover part **4** described above. Additionally, it is obvious that the cover part **4** can comprise a plurality of separate foil-like activation means **5**.

What is claimed is:

1. A wireless communication device comprising:

a housing,

a touch sensitive display coupled to the housing, the display comprising a plurality of activation areas for activating the functions of the wireless communication device by pressing the activation areas, and

a cover part coupled to the housing and arranged to move in relation to the touch sensitive display, said cover part comprising at least one activation means, wherein in a closed position the activation means is adapted to mechanically transmit a pressing of the activation means to the activation areas, wherein the activation means is formed, advantageously to correspond in size to the touch sensitive display, advantageously to a completely transparent and flexible foil activation means, the flexible foil being adapted to mechanically transmit the pressing of the foil to the display;

wherein when the cover part is in the closed position, the activation means is arranged to transmit the pressing of the activation means to an activation area at the location of the activation means by means of a movement of a pressing point of the activation means directed towards the touch sensitive display and a contact formed between the activation means and the activation area.

2. A wireless communication device according to claim **1**, wherein when the cover part is in the closed position, the activation means is at a selected distance from the touch sensitive display, and substantially parallel in relation to the touch sensitive display.

3. A wireless communication device according to claim **1**, wherein when the cover part is in the closed position, the location of the activation means corresponds to a location of a plurality of activation areas.

4. A wireless communication device according to claim **1**, wherein the cover part comprises a peripheral and substan-

tially oblong frame, and wherein the activation means is arranged to close an aperture formed in the frame.

5. A method of manufacturing a wireless communication device, said wireless communication device comprising:

a housing,

a touch sensitive display coupled to the housing, the display comprising a plurality of activation areas for activating the functions of the wireless communication device by pressing the activation areas, and

a cover part coupled to the housing and arranged to move in relation to the touch sensitive display, said cover part comprising at least one activation means, wherein in a closed position the activation means is adapted to mechanically transmit a pressing of the activation means to the activation areas, wherein the activation means is formed advantageously to correspond in size to the touch sensitive display, advantageously to a completely transparent and flexible foil activation means, the flexible foil being adapted to mechanically transmit the pressing of the foil to the display;

wherein with the cover part in the closed position, the activation means is adapted to transmit the pressing of the activation means to one of the activation areas at the location of the activation means by means of a movement of a pressing point directed towards the touch sensitive display of the activation means and a contact formed between the activation means and each of the activation areas.

6. A method according to claim **5**, wherein with the cover part in the closed position, the activation means is adapted to be positioned at a selected distance from the touch sensitive display, and in a substantially parallel relation to the touch sensitive display.

7. A method according to claim **5**, wherein with the cover part in the closed position, the location of the activation means corresponds to a location of a plurality of activation areas.

8. A method according to claim **5**, wherein the cover part comprises a peripheral and substantially oblong frame, and wherein the activation means is arranged to close the aperture formed in the frame.

9. A wireless communication device comprising:

a touch sensitive display coupled to a housing for the device, the display including a plurality of activation areas adapted to be pressed in order to activate the functions of the wireless device, wherein each activation area is adapted to be located in a variable position and have a variable size depending on a function of the device selected by the user; and

a cover part coupled to the housing and arranged to move in relation to the touch sensitive display, the cover part including a transparent and semi-rigid media corresponding to a size of the touch sensitive display, the media adapted to be pressed and mechanically activate a corresponding activation area on touch sensitive display when the cover part is in a closed position, the media adapted to transmit a pressing of the media to the touch sensitive display.

10. The device of claim **9**, wherein the media comprises a flexible plastic film.